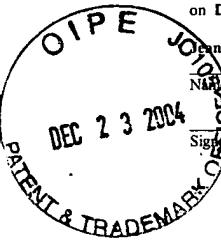


DT03 Rec'd PCT/PTO 123 DEO 2004  
PCT/H4

I hereby certify that this correspondence (along with any paper referred to as being transferred therewith) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 21, 2004.



Jean-Louis SEUGNET

Name of Person Mailing Correspondence

Signature Person Mailing Correspondence

Case RN02005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the Application of: Thierry NURIS, and Jean-François THIERRY**  
**National Phase of PCT/FR03/00177** **Examiner: to be determined**  
**International Filing Date: 01/20/2003**  
**Serial No: 10/502,178** **Art Unit: to be determined**  
**Filing Date: 07/21/2004**  
**FOR: COIL FOR COOLANT CIRCULATION, METHOD FOR MAKING SAME**  
**AND REACTOR COMPRISING SAME**

**SUBMISSION OF MISSING REQUIREMENTS**

Mail Stop: **Missing Parts**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notification of Missing Requirements under 35 U.S.C. 371 (form PCT/DO/EO/905), dated December 10, 2004.

A copy of form PCT/DO/EO/905 is enclosed.

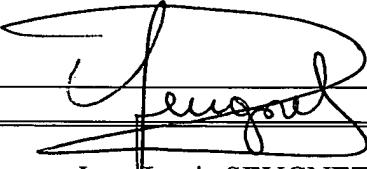
Please charge Deposit Account No. **18-1171** the amount of **\$130.00** to cover the cost of this submission.

The Commissioner is hereby authorised to charge any payment associated with this communication or credit any overpayment to Deposit Account No. **18-1171**.

01/03/2005 GFREY1 00000112 181171 10502178  
01 FC:1617 130.00 DA

Docket No.: RN02005  
Serial No.: 10/502,178  
Submission of Missing Requirements

Respectfully submitted,



|   |  |
|---|--|
| December 21, 2004   | By <u>Jean-Louis Seugnet</u>   |
| Rhodia Inc.<br>259 Prospect Plains Road<br>CN7500<br>Cranbury, NJ 08512 | Jean-Louis SEUGNET<br>Limited Recognition under 37 CFR § 10.9(b)<br>Tel: (609) 860-4180<br>Fax: (609) 860-0503 |

Enclosed:      Signed Declaration,  
                    Copy of the Notice to File Missing Requirements



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/502,178                  | Thierry Nuris         | RN02005          |

Jean-Louis Seugnet  
Rhodia Inc.  
259 Prospect Plains Road  
CN 7500  
Cranbury, NJ 08512

INTERNATIONAL APPLICATION NO.  
PCT/FR03/00177

IA. FILING DATE PRIORITY DATE  
01/20/2003 01/21/2002

CONFIRMATION NO. 5531  
371 FORMALITIES LETTER

  
\*OC00000014698632\*

Date Mailed: 12/10/2004

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/21/2004
- English Translation of the IA filed on 07/21/2004
- Copy of the International Search Report filed on 07/21/2004
- Preliminary Amendments filed on 07/21/2004
- Request for Immediate Examination filed on 07/21/2004
- U.S. Basic National Fees filed on 07/21/2004
- Priority Documents filed on 07/21/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/502,178                  | PCT/FR03/00177                | RN02005          |

FORM PCT/DO/EO/905 (371 Formalities Notice)